Subject Index

Agriculture

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

Aqueducts

Optimal Operation of California Aqueduct, M. Hossein Sabet, James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85 p222-237.

Aquifers

Constraints to Managing an Interstate Aquifer, David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84 p191-205.

Benefit cost analysis

Application of Extreme Value Theory to Flood Damage, Pierre Ouellette, Nassir El-Jabir and Jean Rousselle, WR Oct. 85 p467-477.

Development of a Flood Management Plan, Duncan W. Wood, Thomas C. Gooch, Paul M. Pronovost and David C. Noonan, WR Oct. 85 p417-433.

Significance of Location in Computing Flood Damage, William K. Johnson, WR Jan. 85 p65-81.

California

Optimal Operation of California Aqueduct, M. Hossein Sabet, James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85 p222-237.

Capacity

Capacity Expansion of Sao Paulo Water Supply, Benedito P. F. Braga, Jr., Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85 p238-252.

Pricing and Expansion of a Water Supply System, Graeme C. Dandy, Edward A. McBean and Bruce G. Hutchinson, WR Jan. 85 p24-42.

Chemical wastes

Ground-Water Contamination in Silicon Valley, Adam Olivieri, Don Eisenberg, Martin Kurtovich and Lori Pettegrew, WR July 85 p346-358.

Coastal plains

Constraints to Managing an Interstate Aquifer, David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84 p191-205.

Computer programs

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Contamination

Ground-Water Contamination in Silicon Valley, Adam Olivieri, Don Eisenberg, Martin Kurtovich and Lori Pettegrew, WR July 85 p346-358.

Cost estimates

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Crystalline rock

Inventorying Ground Water in Crystalline Rocks of Piedmont Region, Charles W. Welby, WR July 85 p293-302.

Curricula

Water Resources Engineering Education, William R. Walker and Phyllis G. Bridgeman, WR July 85 p338-345.

Damage estimation

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Decision making

Multi-Objective Analysis with Subjective Information, Richard N. Palmer and Jay R. Lund, WR Oct. 85 p399-416.

Delaware basin

Constraints to Managing an Interstate Aquifer, David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84 p191-205.

Deltas

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

Detention basins

Optimal Design of Detention and Drainage Channel Systems, Michael S. Bennett and Larry W. Mays, WR Jan. 85 p99-112.

Planning Detention Storage for Stormwater Management, Vasudevan G. Loganathan, Jacques W. Delleur and Rafael I. Segarra, WR Oct. 85 p382-398.

Drainage systems

Optimal Design of Detention and Drainage Channel Systems, Michael S. Bennett and Larry W. Mays, WR Jan. 85 p99-112.

Droughts

State Water Supply Management in New Jersey, William Whipple, Jr., WR July 85 p284-292.

Dynamic programming

Capacity Expansion of Sao Paulo Water Supply, Benedito P. F. Braga, Jr., Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85 p238-252.

Economic analysis

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Significance of Location in Computing Flood Damage, William K. Johnson, WR Jan. 85 p65-81.

Simulating Cost and Quality in Water Distribution, Robert M. Clark and Richard M. Males, WR Oct. 85 p454-466.

Economic impact

Impact of Conservation on Rates and Operating Costs, Nishith R. Bhatt and Charles A. Cole, WR April 85 p192-206.

Energy sources

Water Allocation Conflicts on the Canadian Prairies, Ian C. Goulter and Bruce Webb, WR April 83 p147-164.

Engineering education

Water Resources Engineering Education, William R. Walker and Phyllis G. Bridgeman, WR July 85 p338-345.

Estuaries

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

Facilities

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Federal agencies

A Uniform Technique for Flood Frequency Analysis, Wilbert O. Thomas, Jr., WR July 85 p321-337.

Federal role

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Federal-state cooperation

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Flood control

Application of Extreme Value Theory to Flood Damage, Pierre Ouellette, Nassir El-Jabir and Jean Rousselle, WR Oct. 85 p467-477.

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Development of a Flood Management Plan, Duncan W. Wood, Thomas C. Gooch, Paul M. Pronovost and David C. Noonan, WR Oct. 85 p417-433.

Lower Mississippi Valley Floods of 1982 and 1983, William E. Read and Michael C. Robinson, WR Oct. 85 p434-453.

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Significance of Location in Computing Flood Damage, William K. Johnson, WR Jan. 85 p65-81.

Flood damage

Application of Extreme Value Theory to Flood Damage, Pierre Ouellette, Nassir El-Jabir and Jean Rousselle, WR Oct. 85 p467-477.

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Significance of Location in Computing Flood Damage, William K. Johnson, WR Jan. 85 p65-81.

Flood frequency

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

A Uniform Technique for Flood Frequency Analysis, Wilbert O. Thomas, Jr., WR July 85 p321-337.

Flood plain planning

Application of Extreme Value Theory to Flood Damage, Pierre Ouellette, Nassir El-Jabir and Jean Rousselle, WR Oct. 85 p467-477.

Development of a Flood Management Plan, Duncan W. Wood, Thomas C. Gooch, Paul M. Pronovost and David C. Noonan, WR Oct. 85 p417-433.

Floods

Lower Mississippi Valley Floods of 1982 and 1983, William E. Read and Michael C. Robinson, WR Oct. 85 p434-453.

Flow duration curves

Regionalized Flow Duration for Philippines, Rafael G. Quimpo, Angel A. Alejandrino and Thomas A. McNally, WR Oct. 83 p320-330.

Flow rates

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Frequency analysis

A Uniform Technique for Flood Frequency Analysis, Wilbert O. Thomas, Jr., WR July 85 p321-337.

Government agencies

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Graduate study

Water Resources Engineering Education, William R. Walker and Phyllis G. Bridgeman, WR July 85 p338-345.

Groundwater

Constraints to Managing an Interstate Aquifer, David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84 p191-205.

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Ground-Water Reservoir Operation for Drought Management, Ram S. Gupta and Alvin S. Goodman, WR July 85 p303-320.

Inventorying Ground Water in Crystalline Rocks of Piedmont Region, Charles W. Welby, WR July 85 p293-302.

Groundwater management

Constraints to Managing an Interstate Aquifer, David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84 p191-205.

Groundwater pollution

Ground-Water Contamination in Silicon Valley, Adam Olivieri, Don Eisenberg, Martin Kurtovich and Lori Pettegrew, WR July 85 p346-358.

Head losses

Cleaning and Lining Versus Parallel Mains, Thomas M. Walski, WR Jan. 85 p43-53.

Hydraulic structures

Optimal Design of Detention and Drainage Channel Systems, Michael S. Bennett and Larry W. Mays, WR Jan. 85 p99-112.

Hydroelectric power generation

Regionalized Flow Duration for Philippines, Rafael G. Quimpo, Angel A. Alejandrino and Thomas A. McNally, WR Oct. 83 p320-330.

Hydrology

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

Regionalized Flow Duration for Philippines, Rafael G. Quimpo, Angel A. Alejandrino and Thomas A. McNally, WR Oct. 83 p320-330.

India

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

Instream flow

Instream Flow Protection in Riparian States, W. Douglass Dixon and William E. Cox, WR April 85 p149-156.

Satisfying Instream Flow Needs under Western Water Rights, Jay M. Bagley, Dean T. Larson and Lee Kapaloski, WR April 85 p171-191.

Inventories

Inventorying Ground Water in Crystalline Rocks of Piedmont Region, Charles W. Welby, WR July 85 p293-302.

Irrigation practices

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

Irrigation systems

Irrigation System Study in International Basin, M. C. Chaturvedi and U. C. Chaube, WR April 85 p137-148.

Irrigation water

Water Allocation Conflicts on the Canadian Prairies, Ian C. Goulter and Bruce Webb, WR April 83 p147-164.

Marshes

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

Meteorological data

Extended Streamflow Forecasting Using NWSRFS, Gerald N. Day, WR April 85 p157-170.

Mississippi River

Lower Mississippi Valley Floods of 1982 and 1983, William E. Read and Michael C. Robinson, WR Oct. 85 p434-453.

Models

Problems with Modeling Real-Time Reservoir Operations, Emre K. Can and Mark H. Houck, WR Oct. 85 p367-381.

Monitoring

Multi-Objective Analysis with Subjective Information, Richard N. Palmer and Jay R. Lund, WR Oct. 85 p399-416.

Optimization of Water Quality Monitoring Networks, Richard N. Palmer and Mary C. MacKenzie, WR Oct. 85 p478-493.

Multiple objective analysis

Multi-Objective Analysis with Subjective Information, Richard N. Palmer and Jay R. Lund, WR Oct. 85 p399-416.

National Weather Service

Extended Streamflow Forecasting Using NWSRFS, Gerald N. Day, WR April 85 p157-170.

New Jersey

State Water Supply Management in New Jersey, William Whipple, Jr., WR July 85 p284-292.

Operating costs

Impact of Conservation on Rates and Operating Costs, Nishith R. Bhatt and Charles A. Cole, WR April 85 p192-206.

Operation and maintenance costs

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Optimal design

Optimal Design of Detention and Drainage Channel Systems, Michael S. Bennett and Larry W. Mays, WR Jan. 85 p99-112.

Optimization

Optimization of Water Quality Monitoring Networks, Richard N. Palmer and Mary C. MacKenzie, WR Oct. 85 p478-493.

Pricing and Expansion of a Water Supply System, Graeme C. Dandy, Edward A. McBean and Bruce G. Hutchinson, WR Jan. 85 p24-42.

Optimization models

Modeling the California State Water Project, Ilwhan Chung and Otto Helweg, WR Jan. 85 p82-97.

Optimal Design of Detention and Drainage Channel Systems, Michael S. Bennett and Larry W. Mays, WR Jan. 85 p99-112.

Phosphorus removal

Water Quality and Regional Water Supply Planning, Alan J. Lauwaert, WR July 85 p253-267.

Pipe flow

Cleaning and Lining Versus Parallel Mains, Thomas M. Walski, WR Jan. 85 p43-53.

Planning

Strategic Planning for a National Waterways System, Arlene L. Dietz, WR Jan. 83 p1-12.

Powerplants

Multi-Objective Analysis with Subjective Information, Richard N. Palmer and Jay R. Lund, WR Oct. 85 p399-416.

Project evaluation

A Uniform Technique for Flood Frequency Analysis, Wilbert O. Thomas, Jr., WR July 85 p321-337.

Publications

A Uniform Technique for Flood Frequency Analysis, Wilbert O. Thomas, Jr., WR July 85 p321-337.

Pumping plants

Optimal Operation of California Aqueduct, M. Hossein Sabet, James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85 p222-237.

Pumping stations

Capacity Expansion of Sao Paulo Water Supply, Benedito P. F. Braga, Jr., Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85 p238-252.

Rates

Impact of Conservation on Rates and Operating Costs, Nishith R. Bhatt and Charles A. Cole, WR April 85 p192-206.

Regional planning

Irrigation System Study in International Basin, M. C. Chaturvedi and U. C. Chaube, WR April 85 p137-148.

Regression models

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Regulations

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Rehabilitation

Cleaning and Lining Versus Parallel Mains, Thomas M. Walski, WR Jan. 85 p43-53.

Research needs

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Reservoir operation

Ground-Water Reservoir Operation for Drought Management, Ram S. Gupta and Alvin S. Goodman, WR July 85 p303-320.

Modeling the California State Water Project, Ilwhan Chung and Otto Helweg, WR Jan. 85 p82-97.

Reservoir operations

Problems with Modeling Real-Time Reservoir Operations, Emre K. Can and Mark H. Houck, WR Oct. 85 p367-381.

Reservoirs

Capacity Expansion of Sao Paulo Water Supply, Benedito P. F. Braga, Jr., Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85 p238-252.

Optimal Operation of California Aqueduct, M. Hossein Sabet, James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85 p222-237.

Riparian land

Instream Flow Protection in Riparian States, W. Douglass Dixon and William E. Cox, WR April 85 p149-156.

Routing

Problems with Modeling Real-Time Reservoir Operations, Emre K. Can and Mark H. Houck, WR Oct. 85 p367-381.

Runoff forecasting

Limitations on Seasonal Snowmelt Forecast Accuracy, Dennis P. Lettenmaier, WR July 84 p255-269.

Scheduling

Optimal Operation of California Aqueduct, M. Hossein Sabet, James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85 p222-237.

Sensitivity analysis

Ground-Water Reservoir Operation for Drought Management, Ram S. Gupta and Alvin S. Goodman, WR July 85 p303-320.

Service life

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Simulation models

Modeling the California State Water Project, Ilwhan Chung and Otto Helweg, WR Jan. 85 p82-97.

Simulating Cost and Quality in Water Distribution, Robert M. Clark and Richard M. Males, WR Oct. 85 p454-466.

Slurry pipelines

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Snowmelt

Limitations on Seasonal Snowmelt Forecast Accuracy, Dennis P. Lettenmaier, WR July 84 p255-269.

Socioeconomic data

Research Agenda for Floods to Solve Policy Failure, Stanley A. Changnon, WR Jan. 85 p54-64.

Soil conservation

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

State planning

State Water Supply Management in New Jersey, William Whipple, Jr., WR July 85 p284-292.

Storm runoff

Planning Detention Storage for Stormwater Management, Vasudevan G. Loganathan, Jacques W. Delleur and Rafael I. Segarra, WR Oct. 85 p382-398.

Stormwater management

Planning Detention Storage for Stormwater Management, Vasudevan G. Loganathan, Jacques W. Delleur and Rafael I. Segarra, WR Oct. 85 p382-398.

Streamflow forecasting

Extended Streamflow Forecasting Using NWSRFS, Gerald N. Day, WR April 85 p157-170.

Problems with Modeling Real-Time Reservoir Operations, Emre K. Can and Mark H. Houck, WR Oct. 85 p367-381.

Surface waters

Water Quality and Regional Water Supply Planning, Alan J. Lauwaert, WR July 85 p253-267.

Systems analysis

Modeling the California State Water Project, Ilwhan Chung and Otto Helweg, WR Jan. 85 p82-97.

Transportation planning

Strategic Planning for a National Waterways System, Arlene L. Dietz, WR Jan. 83 p1-12.

Underground storage

Ground-Water Contamination in Silicon Valley, Adam Olivieri, Don Eisenberg, Martin Kurtovich and Lori Pettegrew, WR July 85 p346-358.

Urban areas

Determination of Urban Flood Damages, Stuart J. Appelbaum, WR July 85 p269-283.

Urban development

Water Management for Small Urbanizing Watershed, Ronald l. Rossmiller, WR April 85 p123-136.

Water allocation policy

Irrigation System Study in International Basin, M. C. Chaturvedi and U. C. Chaube, WR April 85 p137-148.

Water Allocation Conflicts on the Canadian Prairies, Ian C. Goulter and Bruce Webb, WR April 83 p147-164.

Water conservation

Impact of Conservation on Rates and Operating Costs, Nishith R. Bhatt and Charles A. Cole, WR April 85 p192-206.

Water demand

Irrigation System Study in International Basin, M. C. Chaturvedi and U. C. Chaube, WR April 85 p137-148.

Water Allocation Conflicts on the Canadian Prairies, Ian C. Goulter and Bruce Webb, WR April 83 p147-164.

Water distribution

Simulating Cost and Quality in Water Distribution, Robert M. Clark and Richard M. Males, WR Oct. 85 p454-466.

Water management

Water Management for Small Urbanizing Watershed, Ronald l. Rossmiller, WR April 85 p123-136.

Water pipelines

Cleaning and Lining Versus Parallel Mains, Thomas M. Walski, WR Jan. 85 p43-53.

Water pricing

Pricing and Expansion of a Water Supply System, Graeme C. Dandy, Edward A. McBean and Bruce G. Hutchinson, WR Jan. 85 p24-42.

Water quality

Optimization of Water Quality Monitoring Networks, Richard N. Palmer and Mary C. MacKenzie, WR Oct. 85 p478-493.

Water Quality and Regional Water Supply Planning, Alan J. Lauwaert, WR July 85 p253-267.

Water resources

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Instream Flow Protection in Riparian States, W. Douglass Dixon and William E. Cox, WR April 85 p149-156.

Irrigation System Study in International Basin, M. C. Chaturvedi and U. C. Chaube, WR April 85 p137-148.

Water Resources Engineering Education, William R. Walker and Phyllis G. Bridgeman, WR July 85 p338-345.

Water resources development

Inventorying Ground Water in Crystalline Rocks of Piedmont Region, Charles W. Welby, WR July 85 p293-302.

Water resources management

Agricultural Water Resources Management in India, Udai P. Singh, WR Jan. 84 p30-38.

Modeling the California State Water Project, Ilwhan Chung and Otto Helweg, WR Jan. 85 p82-97.

Water resurces

Marsh Enhancement by Freshwater Diversion, George H. Ward, Jr., WR Jan. 85 p1-23.

Water rights

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Instream Flow Protection in Riparian States, W. Douglass Dixon and William E. Cox, WR April 85 p149-156.

Satisfying Instream Flow Needs under Western Water Rights, Jay M. Bagley, Dean T. Larson and Lee Kapaloski, WR April 85 p171-191.

Water supply

Estimating O&M Cost When Costs Vary with Flow, Thomas M. Walski, WR July 84 p355-360.

Exporting Colorado Water in Coal Slurry Pipelines, Dean T. Massey, WR April 85 p207-221.

Water Quality and Regional Water Supply Planning, Alan J. Lauwaert, WR July 85 p253-267.

Water supply systems

Capacity Expansion of Sao Paulo Water Supply, Benedito P. F. Braga, Jr., Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85 p238-252.

Pricing and Expansion of a Water Supply System, Graeme C. Dandy, Edward A. McBean and Bruce G. Hutchinson, WR Jan. 85 p24-42.

Simulating Cost and Quality in Water Distribution, Robert M. Clark and Richard M. Males, WR Oct. 85 p454-466.

State Water Supply Management in New Jersey, William Whipple, Jr., WR July 85 p284-292.

Water Management for Small Urbanizing Watershed, Ronald l. Rossmiller, WR April 85 p123-136.

Water transportation

Strategic Planning for a National Waterways System, Arlene L. Dietz, WR Jan. 83 p1-12.

Water use

Water Allocation Conflicts on the Canadian Prairies, Ian C. Goulter and Bruce Webb, WR April 83 p147-164.

Watersheds

Water Management for Small Urbanizing Watershed, Ronald l. Rossmiller, WR April 85 p123-136.

Waterways, transportation

Strategic Planning for a National Waterways System, Arlene L. Dietz, WR Jan. 83 p1-12.

Author Index

Alejandrino, Angel A.
see Quimpo, Rafael G., WR Oct. 83, p320-330

Appelbaum, Stuart J.
Determination of Urban Flood Damages, WR July 85, p269-283

Bagley, Jay M.
Satisfying Instream Flow Needs under Western Water Rights, with Dean T. Larson and Lee Kapaloski, WR April 85, p171-191

Becker, Leonard
see Braga, Benedito P. F., Jr., WR April 85, p238-252

Bennett, Michael S.
Optimal Design of Detention and Drainage Channel Systems, with Larry W. Mays, WR Jan. 85, p99-112

Bhatt, Nishith R.
Impact of Conservation on Rates and Operating Costs, with Charles A. Cole, WR April 85, p192-206

Braga, Benedito P. F., Jr.
Capacity Expansion of Sao Paulo Water Supply, with Joao G. L. Conejo, Leonard Becker and William W. -G. Yeh, WR April 85, p238-252

Bridgeman, Phyllis G.
see Walker, William R., WR July 85, p338-345

Can, Emre K.
Problems with Modeling Real-Time Reservoir Operations, with Mark H. Houck, WR Oct. 85, p367-381

Chadderton, Ronald A.
disc. (of Water Allocation Conflicts on the Canadian Prairies, by Ian C. Goulter and Bruce Webb, WR April 83, p147-164), WR July 85, p361-364

Changnon, Stanley A.
Research Agenda for Floods to Solve Policy Failure, WR Jan. 85, p54-64

Chaturvedi, M. C.
Irrigation System Study in International Basin, with U. C. Chaube, WR April 85, p137-148

Chaube, U. C.
see Chaturvedi, M. C., WR April 85, p137-148

Chung, Ilwhan
Modeling the California State Water Project, with Otto Helweg, WR Jan. 85, p82-97

Clark, Robert M.
Simulating Cost and Quality in Water Distribution, with Richard M. Males, WR Oct. 85, p454-466

Coe, James Q.
see Sabet, M. Hossein, WR April 85, p222-237

Cole, Charles A.
see Bhatt, Nishith R., WR April 85, p192-206

Conejo, Joao G. L.
see Braga, Benedito P. F., Jr., WR April 85, p238-252

Cox, William E.
see Dixon, W. Douglass, WR April 85, p149-156

Dandy, Graeme C.
Pricing and Expansion of a Water Supply System, with Edward A. McBean and Bruce G. Hutchinson, WR Jan. 85, p24-42

Day, Gerald N.
Extended Streamflow Forecasting Using NWSRFS, WR April 85, p157-170
disc. (of Limitations on Seasonal Snowmelt Forecast Accuracy, by Dennis P. Lettenmaier, WR July 84, p255-269) with Michael D. Hudlow and Schaake,John C., WR Oct. 85, p499-501

Delleur, Jacques W.
see Loganathan, Vasudevan G., WR Oct. 85, p382-398

Dietz, Arlene L.
Strategic Planning for a National Waterways System, WR Jan. 83, p1-12
disc: H. L. Goodell, WR Jan. 85, p115
clo: WR Jan. 85, p116

Dixon, W. Douglass
Instream Flow Protection in Riparian States, with William E. Cox, WR April 85, p149-156

Eisenberg, Don
see Olivieri, Adam, WR July 85, p346-358

El-Jabir, Nassir
see Ouellette, Pierre, WR Oct. 85, p467-477

Ford, David T.
see Sabet, M. Hossein, WR April 85, p222-237

Gooch, Thomas C.
see Wood, Duncan W., WR Oct. 85, p417-433

Goodell, H. L.
disc. (of Strategic Planning for a National Waterways System, by Arlene L. Dietz, WR Jan. 83, p1-12), WR Jan. 85, p115

Goodman, Alvin S.
see Gupta, Ram S., WR July 85, p303-320

Goulter, Ian C.
Water Allocation Conflicts on the Canadian Prairies, with Bruce Webb, WR April 83, p147-164
disc: Ronald A. Chadderton, WR July 85, p361-364

Gupta, Ram S.
Ground-Water Reservoir Operation for Drought Management, with Alvin S. Goodman, WR July 85, p303-320

Helweg, Otto
see Chung, Ilwhan, WR Jan. 85, p82-97

Hotes, Frederick L.
disc. (of Agricultural Water Resources Management in India, by Udai P. Singh, WR Jan. 84, p30-38), WR July 85, p364-365

Houck, Mark H.
see Can, Emre K., WR Oct. 85, p367-381

Hudlow, Michael D.
see Day, Gerald N., (disc), WR Oct. 85, p499-501

Hutchinson, Bruce G.
see Dandy, Graeme C., WR Jan. 85, p24-42

Johnson, William K.
Significance of Location in Computing Flood Damage, WR Jan. 85, p65-81

Kapaloski, Lee
see Bagley, Jay M., WR April 85, p171-191

Kurtovich, Martin
see Olivieri, Adam, WR July 85, p346-358

Larson, Dean T.
see Bagley, Jay M., WR April 85, p171-191

Lauwaert, Alan J.
Water Quality and Regional Water Supply Planning, WR July 85, p253-267

Lettenmaier, Dennis P.
Limitations on Seasonal Snowmelt Forecast Accuracy, WR July 84, p255-269
disc: Gerald N. Day, Michael D. Hudlow and Schaake,John C., WR Oct. 85, p499-501
disc: David R. Maidment, WR Oct. 85, p502-503

Loganathan, Vasudevan G.
Planning Detention Storage for Stormwater Management, with Jacques W. Delleur and Rafael I. Segarra, WR Oct. 85, p382-398

Lund, Jay R.
see Palmer, Richard N., WR Oct. 85, p399-416

McBean, Edward A.
see Dandy, Graeme C., WR Jan. 85, p24-42

MacKenzie, Mary C.
see Palmer, Richard N., WR Oct. 85, p478-493

McNally, Thomas A.
see Quimpo, Rafael G., WR Oct. 83, p320-330

Maidment, David R.
disc. (of Limitations on Seasonal Snowmelt Forecast Accuracy, by Dennis P. Lettenmaier, WR July 84, p255-269), WR Oct. 85, p502-503

Males, Richard M.
see Clark, Robert M., WR Oct. 85, p454-466

Massey, Dean T.
Exporting Colorado Water in Coal Slurry Pipelines, WR April 85, p207-221

Mays, Larry W.
see Bennett, Michael S., WR Jan. 85, p99-112

Noon..n, David C.
Constraints to Managing an Interstate Aquifer, with Myron S. Rosenberg and Duncan W. Wood, WR April 84, p191-205
disc: William Whipple, WR Oct. 85, p497-498
see Wood, Duncan W., WR Oct. 85, p417-433

Olivieri, Adam
Ground-Water Contamination in Silicon Valley, with Don Eisenberg, Martin Kurtovich and Lori Pettegrew, WR July 85, p346-358

Ouellette, Pierre
Application of Extreme Value Theory to Flood Damage, with Nassir El-Jabir and Jean Rousselle, WR Oct. 85, p467-477

Palmer, Richard N.
Multi-Objective Analysis with Subjective Information, with Jay R. Lund, WR Oct. 85, p399-416
Optimization of Water Quality Monitoring Networks, with Mary C. MacKenzie, WR Oct. 85, p478-493

Pettegrew, Lori
see Olivieri, Adam, WR July 85, p346-358

Pronovost, Paul M.
see Wood, Duncan W., WR Oct. 85, p417-433

Quimpo, Rafael G.
Regionalized Flow Duration for Philippines, with Angel A. Alejandrino and Thomas A. McNally, WR Oct. 83, p320-330
disc: Krishan P. Singh, WR Jan. 85, p117-120
clo: WR Jan. 85, p120-121

Ramirez, Henry M.
see Sabet, M. Hossein, WR April 85, p222-237

Read, William E.
Lower Mississippi Valley Floods of 1982 and 1983, with Michael C. Robinson, WR Oct. 85, p434-453

Robinson, Michael C.
see Read, William E., WR Oct. 85, p434-453

Rosenberg, Myron S.
see Noonan, David C., WR April 84, p191-205

Rossmiller, Ronald I.
Water Management for Small Urbanizing Watershed, WR April 85, p123-136

Rousselle, Jean
see Ouellette, Pierre, WR Oct. 85, p467-477

Sabet, M. Hossein
Optimal Operation of California Aqueduct, with James Q. Coe, Henry M. Ramirez and David T. Ford, WR April 85, p222-237

Schaake,John C.
see Day, Gerald N., (disc), WR Oct. 85, p499-501

Segarra, Rafael I.
see Loganathan, Vasudevan G., WR Oct. 85, p382-398

Singh, Krishan P.
disc. (of Regionalized Flow Duration for Philippines, by Rafael G. Quimpo, Angel A. Alejandrino and Thomas A. McNally, WR Oct. 83, p320-330), WR Jan. 85, p117-120

Singh, Udai P.
Agricultural Water Resources Management in India, WR Jan. 84, p30-38
disc: Frederick L. Hotes, WR July 85, p364-365
clo: WR July 85, p366

Thomas, Wilbert O., Jr.
A Uniform Technique for Flood Frequency Analysis, WR July 85, p321-337

Walker, William R.
Water Resources Engineering Education, with Phyllis G. Bridgeman, WR July 85, p338-345

Walski, Thomas M.
Cleaning and Lining Versus Parallel Mains, WR Jan. 85, p43-53
Estimating O&M Cost When Costs Vary with Flow, WR July 84, p355-360
err: WR Oct. 85, p498

Ward, George H., Jr.
Marsh Enhancement by Freshwater Diversion, WR Jan. 85, p1-23

Webb, Bruce
see Goulter, Ian C., WR April 83, p147-164

Welby, Charles W.
Inventorying Ground Water in Crystalline Rocks of Piedmont Region, WR July 85, p293-302

Whipple, William
disc. (of Constraints to Managing an Interstate Aquifer, by David C. Noonan, Myron S. Rosenberg and Duncan W. Wood, WR April 84, p191-205), WR Oct. 85, p497-498

Whipple, William, Jr.
State Water Supply Management in New Jersey, WR July 85, p284-292

Wood, Duncan W.
Development of a Flood Management Plan, with Thomas C. Gooch, Paul M. Pronovost and David C. Noonan, WR Oct. 85, p417-433
see Noonan, David C., WR April 84, p191-205

Yeh, William W. -G.
see Braga, Benedito P. F., Jr., WR April 85, p238-252